

## Author Index

Baldessarini, R.J., see Zhang, K. (137) 135

Ballion, B., Branchereau, P., Chapron, J. and Viala, D.  
Ontogeny of descending serotonergic innervation and evidence for intraspinal 5-HT neurons in the mouse spinal cord (137) 81

Baratta, J., see Eliason, D.A. (137) 75

Boeck, C., see Kommers, T. (137) 139

Bondeva, T., see Kim, S. (137) 13

Branchereau, P., see Ballion, B. (137) 81

Brown, K.M., Wrathall, J.R., Yasuda, R.P. and Wolfe, B.B.  
Quantitative measurement of glutamate receptor subunit protein expression in the postnatal rat spinal cord (137) 127

Bubula, N., see Won, L. (137) 67

Castellanos, D.A., see Schumm, M.A. (137) 115

Chapron, J., see Ballion, B. (137) 81

Cohen, S.A., see Eliason, D.A. (137) 75

Csernansky, C.A., see Humphrey, W.M. (137) 1

Csernansky, J.G., see Humphrey, W.M. (137) 1

Davids, E., see Zhang, K. (137) 135

Dong, H., see Humphrey, W.M. (137) 1

Duysen, E.G., Sibley, J.A., Fry, D.L., Hinrichs, S.H. and Lockridge, O.  
Rescue of the acetylcholinesterase knockout mouse by feeding a liquid diet; phenotype of the adult acetylcholinesterase deficient mouse (137) 43

Eliason, D.A., Cohen, S.A., Baratta, J., Yu, J. and Robertson, R.T.  
Local proliferation of microglia cells in response to neocortical injury in vitro (137) 75

Fry, D.L., see Duysen, E.G. (137) 43

Frydel, B.R., see Schumm, M.A. (137) 115

Gabriel, S., see Graulich, J. (137) 35

Graulich, J., Hoffmann, U., Maier, R.F., Ruscher, K., Pomper, J.K., Ko, H.-K., Gabriel, S., Obladen, M. and Heinemann, U.  
Acute neuronal injury after hypoxia is influenced by the reoxygenation mode in juvenile hippocampal slice cultures (137) 35

Heinemann, U., see Graulich, J. (137) 35

Heller, A., see Won, L. (137) 67

Hershfinkel, M., see Nitzan, Y.B. (137) 149

Hinrichs, S.H., see Duysen, E.G. (137) 43

Hoffmann, U., see Graulich, J. (137) 35

Horn, J., see Kommers, T. (137) 139

Humphrey, W.M., Dong, H., Csernansky, C.A. and Csernansky, J.G.  
Immediate and delayed hippocampal neuronal loss induced by kainic acid during early postnatal development in the rat (137) 1

Kim, S., Bondeva, T. and Nelson, P.G.  
Activation of protein kinase C isozymes in primary mouse myotubes by carbachol (137) 13

Kimura-Kuroda, J., Nagata, I., Negishi-Kato, M. and Kuroda, Y.  
Thyroid hormone-dependent development of mouse cerebellar Purkinje cells in vitro (137) 55

Ko, H.-K., see Graulich, J. (137) 35

Kommers, T., Rodnight, R., Boeck, C., Vendite, D., Oliveira, D., Horn, J., Oppelt, D. and Wofchuk, S.  
Phosphorylation of glial fibrillary acidic protein is stimulated by glutamate via NMDA receptors in cortical microslices and in mixed neuronal/glial cell cultures prepared from the cerebellum (137) 139

Kuroda, Y., see Kimura-Kuroda, J. (137) 55

Lockridge, O., see Duysen, E.G. (137) 43

Maier, R.F., see Graulich, J. (137) 35

Moran, A., see Nitzan, Y.B. (137) 149

Nagata, I., see Kimura-Kuroda, J. (137) 55

Nakamura, S., see Ohsaki, K. (137) 159

Negishi-Kato, M., see Kimura-Kuroda, J. (137) 55

Nelson, P.G., see Kim, S. (137) 13

Nitzan, Y.B., Sekler, I., Hershfinkel, M., Moran, A. and Silverman, W.F.  
Postnatal regulation of ZnT-1 expression in the mouse brain\* (137) 149

Obladen, M., see Graulich, J. (137) 35

Ohsaki, K., Osumi, N. and Nakamura, S.  
Altered whisker patterns induced by ectopic expression of *Shh* are topographically represented by barrels (137) 159

Oliveira, D., see Kommers, T. (137) 139

Oppelt, D., see Kommers, T. (137) 139

Osumi, N., see Ohsaki, K. (137) 159

Pomper, J.K., see Graulich, J. (137) 35

Porter, L.L., see Ross, N.R. (137) 23

Rink, E. and Wullimann, M.F.  
Development of the catecholaminergic system in the early zebrafish brain: an immunohistochemical study (137) 89

Robertson, R.T., see Eliason, D.A. (137) 75

Rodnight, R., see Kommers, T. (137) 139

Ross, N.R. and Porter, L.L.  
Effects of dopamine and estrogen upon cortical neurons that express parvalbumin in vitro (137) 23

Ruscher, K., see Graulich, J. (137) 35

Sagen, J., see Schumm, M.A. (137) 115

Schumm, M.A., Castellanos, D.A., Frydel, B.R. and Sagen, J.  
Enhanced viability and neuronal differentiation of neural progenitors by chromaffin cell co-culture (137) 115

Scott Fraley, G. and Ulibarri, C.  
Development of androgen receptor and p75<sup>NTR</sup> mRNAs and peptides in the lumbar spinal cord of the gerbil (137) 101

Sekler, I., see Nitzan, Y.B. (137) 149

Silverman, W.F., see Nitzan, Y.B. (137) 149

Sibley, J.A., see Duysen, E.G. (137) 43

Tarazi, F.I., see Zhang, K. (137) 135

Ulibarri, C., see Scott Fraley, G. (137) 101

Vendite, D., see Kommers, T. (137) 139

Viala, D., see Ballion, B. (137) 81

*Author Index*

Wofchuk, S., see Kommers, T. (137) 139  
Wolfe, B.B., see Brown, K.M. (137) 127  
Won, L., Bubula, N. and Heller, A.  
Fetal exposure to (±)-  
methylenedioxymethamphetamine in  
utero enhances the development and  
metabolism of serotonergic neurons in  
three-dimensional reaggregate tissue  
culture (137) 67

Wrathall, J.R., see Brown, K.M. (137) 127  
Wullimann, M.F., see Rink, E. (137) 89  
Yasuda, R.P., see Brown, K.M. (137) 127  
Yu, J., see Eliason, D.A. (137) 75  
Zhang, K., Davids, E., Tarazi, F.I. and  
Baldessarini, R.J.

Serotonin transporter binding  
increases in caudate-putamen and  
nucleus accumbens after neonatal 6-  
hydroxydopamine lesions in rats:  
implications for motor hyperactivity  
(137) 135